## IN THE SPECIFICATION

Please amend page 1 by inserting the following heading between the title of the invention and the first paragraph:

## "FIELD OF THE INVENTION"

Please amend page 1 by inserting the following heading between the first and second paragraphs:

## "BACKGROUND OF THE INVENTION"

Please amend page 3 by inserting the following heading on line 2: 30 "BRIEF SUMMARY OF THE INVENTION"

Please amend page 7 by inserting the following heading on line 28:
"BRIEF DESCRIPTION OF THE DRAWINGS

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Preferred features of the present invention..."

Please amend page & by inserting the following heading on line 11:
"DETAILED DESCRIPTION OF THE INVENTION
In the present invention, one can achieve..."

Please amend page 17 by inserting the following language between the "CLAIMS" heading and claim 1:

"I/We claim:"

Please amend page 3 by inserting the following text on line 8:

"Wet potentiometric titration procedures and cyclic voltammetry are frequently used to monitor the levels of known contaminant species in solutions. All of these processes take place in the liquid phase and use reversible electrode processes, mostly using water as the major constituent of the solvent and use electrons to directly effect oxidation/reduction. Gas phase electrochemistry is confined to the areas of electrochemical sensors, both potentiometric and amperometric, and solid oxide fuel cells neither of which use any kind of titration reaction.